IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John T. WASSOM, Jr. et al.   Art Unit   : 3614
Serial No. : 09/582,262   Examiner : Unknown
Filed   : October 10, 2000
Title   : MANAGING NAVIGATION AND HISTORY INFORMATION

Attention: Official Draftsman
Commissioner for Patents
Washington, D.C. 20231

<u>TRANSMITTAL OF FORMAL DRAWINGS</u>

Please substitute the enclosed twelve (12) sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:_____4/27/2001_____

_____
W. Karl Renner
Reg. No. 41,265

Fish & Richardson P.C.
601 Thirteenth Street, NW
Washington, DC 20005
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

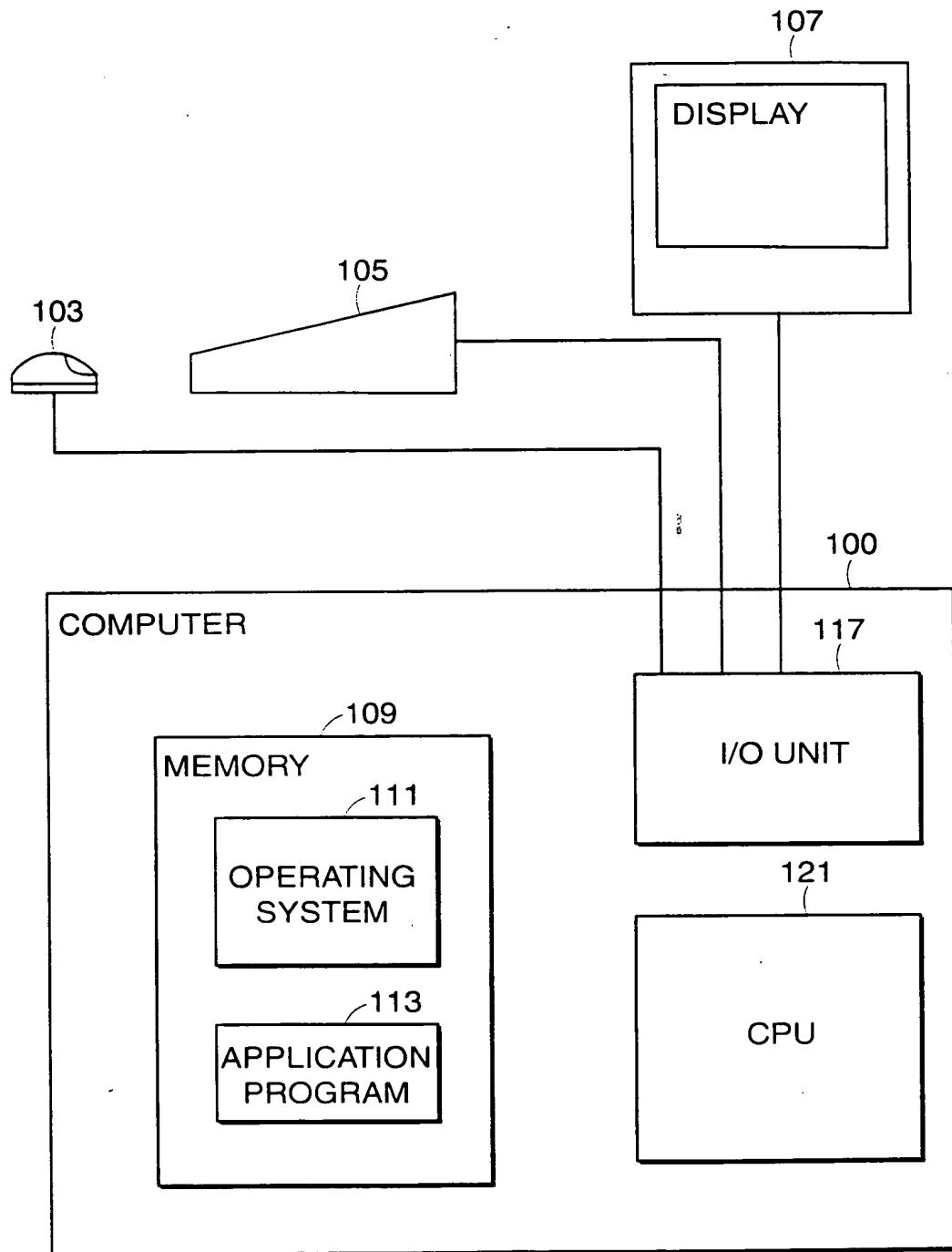40053967.doc

RECEIVED
MAY 1 - 2001
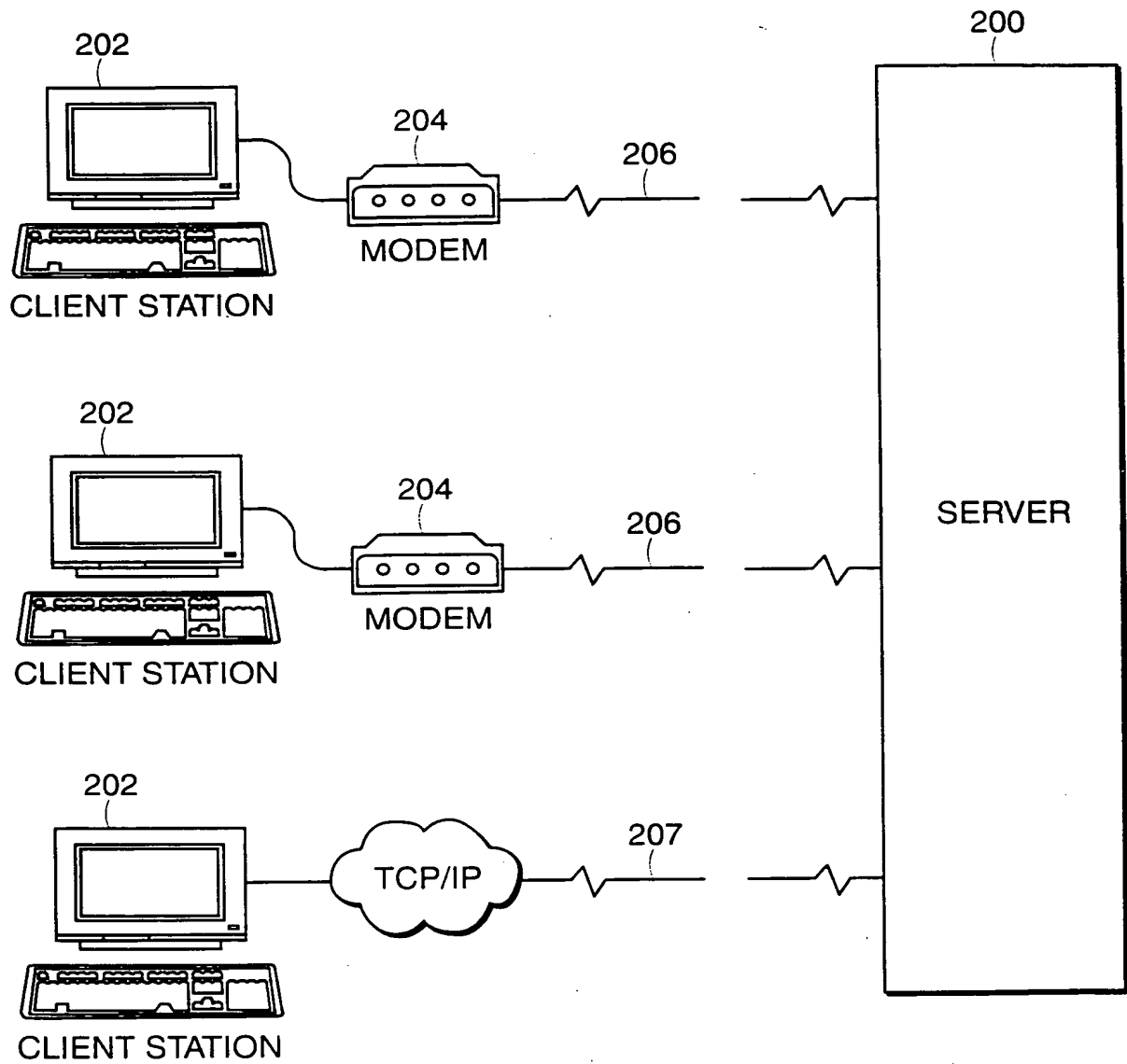Technology Center 2100

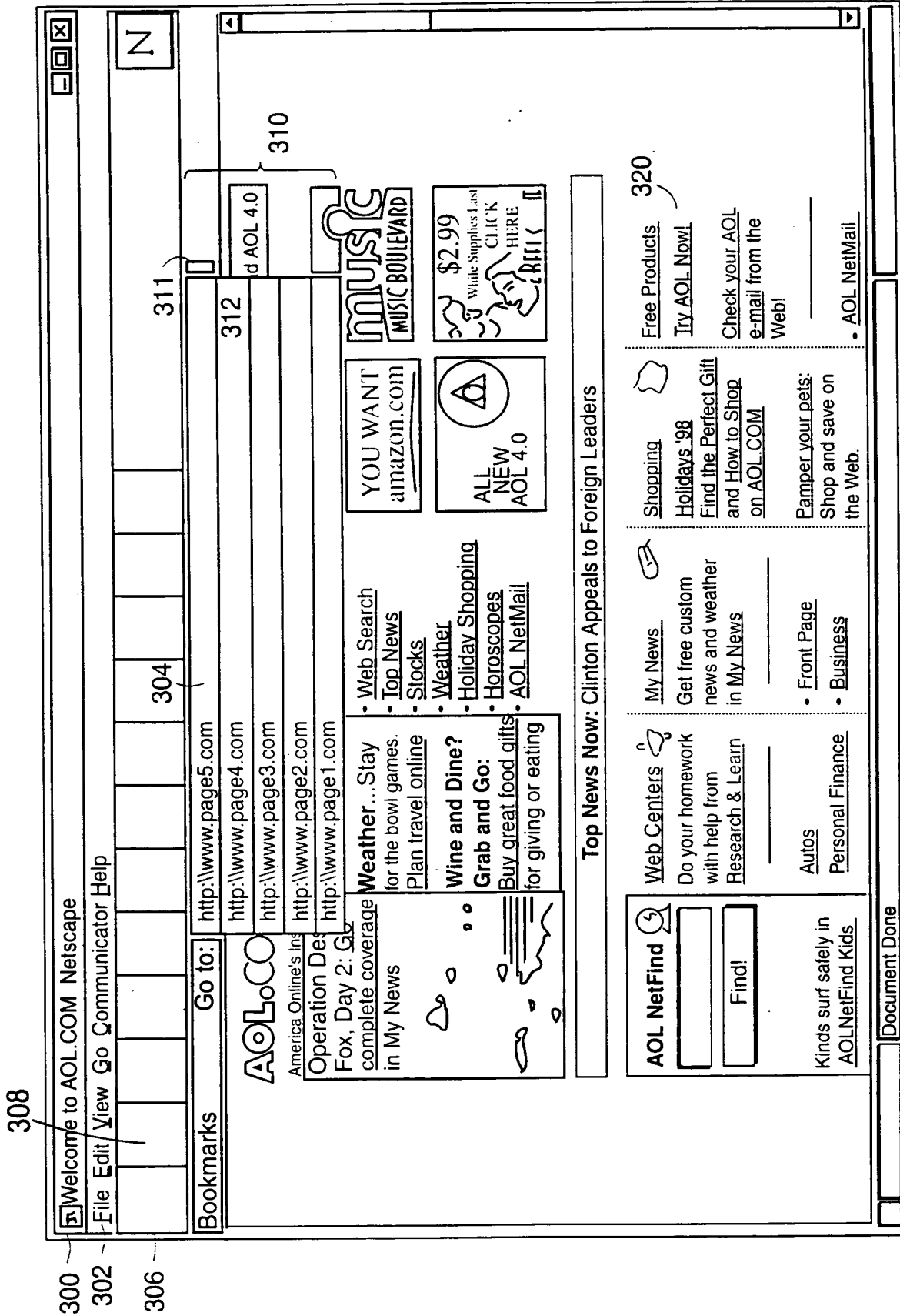FIG. 1
(PRIOR ART)

FIG. 2
(PRIOR ART)

300

302

306

308

Welcome to AOL.COM - Netscape

File Edit View Go Communicator Help

N

Bookmarks   Go to: 304   311

AOLoCO

America Online's Ins

Operation De
Fox, Day 2: Go
complete coverage
in My News

Weather...Stay
for the bowl games.
Plan travel online

Wine and Dine?

Grab and Go:
Buy great food gifts
for giving or eating

- Web Search
- Top News
- Stocks
- Weather
- Holiday Shopping
- Horoscopes
- AOL NetMail

Top News Now: Clinton Appeals to Foreign Leaders

AOL NetFind

Find!

Kinds surf safely in
AOLNetFind Kids

Web Centers
Do your homework
with help from
Research & Learn

Autos
Personal Finance

My News
Get free custom
news and weather
in My News

- Front Page
- Business

310

312   d AOL 4.0

YOU WANT
amazon.com

ALL
NEW
AOL 4.0

music
MUSIC BOULEVARD

$2.99
While Supplies Last
CLICK
HERE

Shopping
Holidays '98
Find the Perfect Gift
and How to Shop
on AOL.COM

Pamper your pets:
Shop and save on
the Web.

Free Products
Try AOL Now!

Check your AOL
e-mail from the
Web!

- AOL NetMail

320

http:\\www.page5.com
http:\\www.page4.com
http:\\www.page3.com
http:\\www.page2.com
http:\\www.page1.com

Document Done

FIG. 3A

| http://www.page6.com |
| http://www.page5.com |
| http://www.page4.com |
| http://www.page3.com |
| http://www.page2.com |
| http://www.page1.com |

FIG. 3B

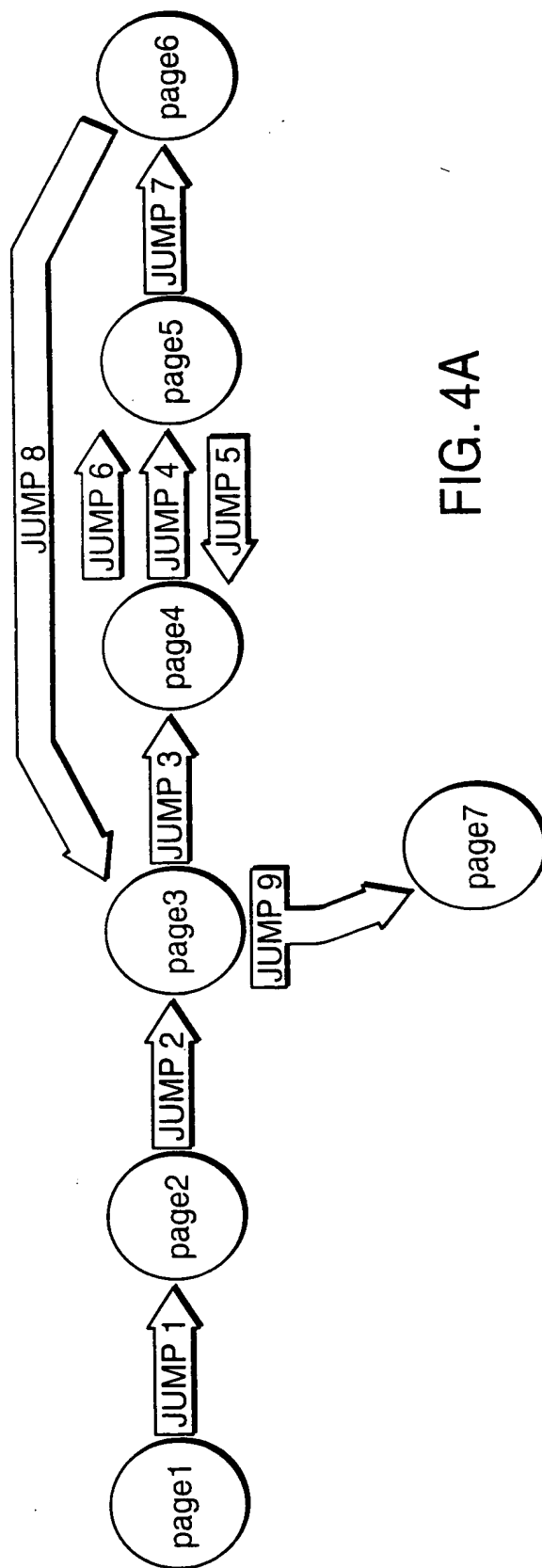| http://www.page3.com |
| http://www.page6.com |
| http://www.page5.com |
| http://www.page4.com |
| http://www.page2.com |
| http://www.page1.com |

FIG. 3C

page1

JUMP 1

page2

JUMP 2

page3

JUMP 3

JUMP 9

page7

JUMP 8

JUMP 6

JUMP 4

page4

JUMP 5

page5

JUMP 7

page6

FIG. 4A

JUMP	CURRENT LOCATION	BACK BUTTON STATE	FORWARD BUTTON STATE
0	page1	EMPTY	EMPTY
1	page2	page1	EMPTY
2	page3	page2 > page1	EMPTY
3	page4	page3 > page2 > page1	EMPTY
4	page5	page4 > page3> page2 > page1	EMPTY
5	page4	page3 > page2 > page1	page5
6	page5	page4 > page3> page2 > page1	EMPTY
7	page6	page5 > page4 > page3> page2 > page1	EMPTY
8	page3	page2 > page1	page4 > page5 > page6
9	page7	page3 > page2 > page1	EMPTY

FIG. 4B
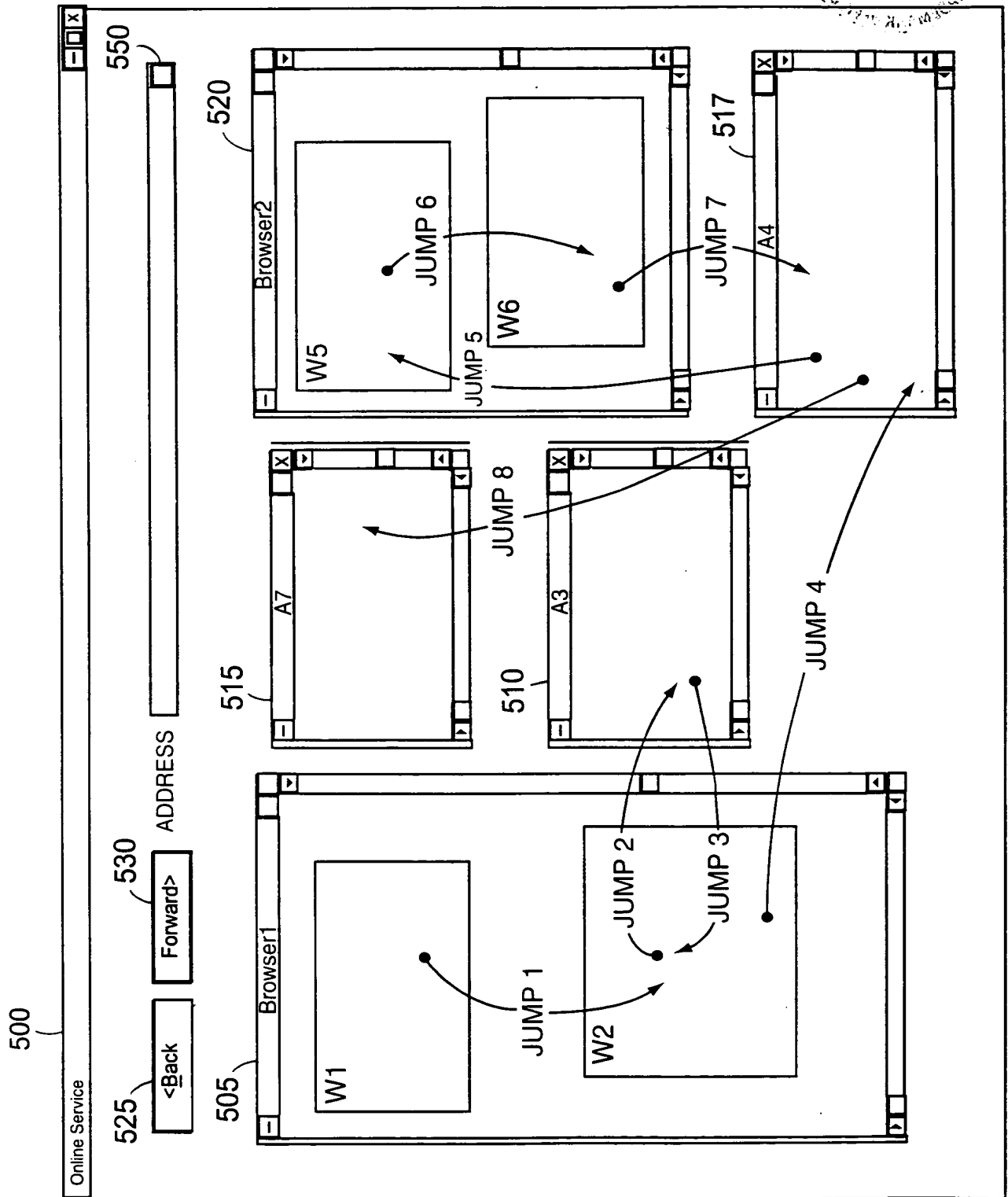
FIG. 5

W1

FIG. 6A

W2
W1

FIG. 6B

A3
W2
W1

FIG. 6C

W2
A3
W1

FIG. 6D

A4
W2
A3
W1

FIG. 6E

W5
A4
W2
A3
W1

FIG. 6F

W6
W5
A4
W2
A3
W1

FIG. 6G

A4
W6
W5
W2
A3
W1

FIG. 6H

A7
A4
W6
W5
W2
A3
W1

FIG. 6I

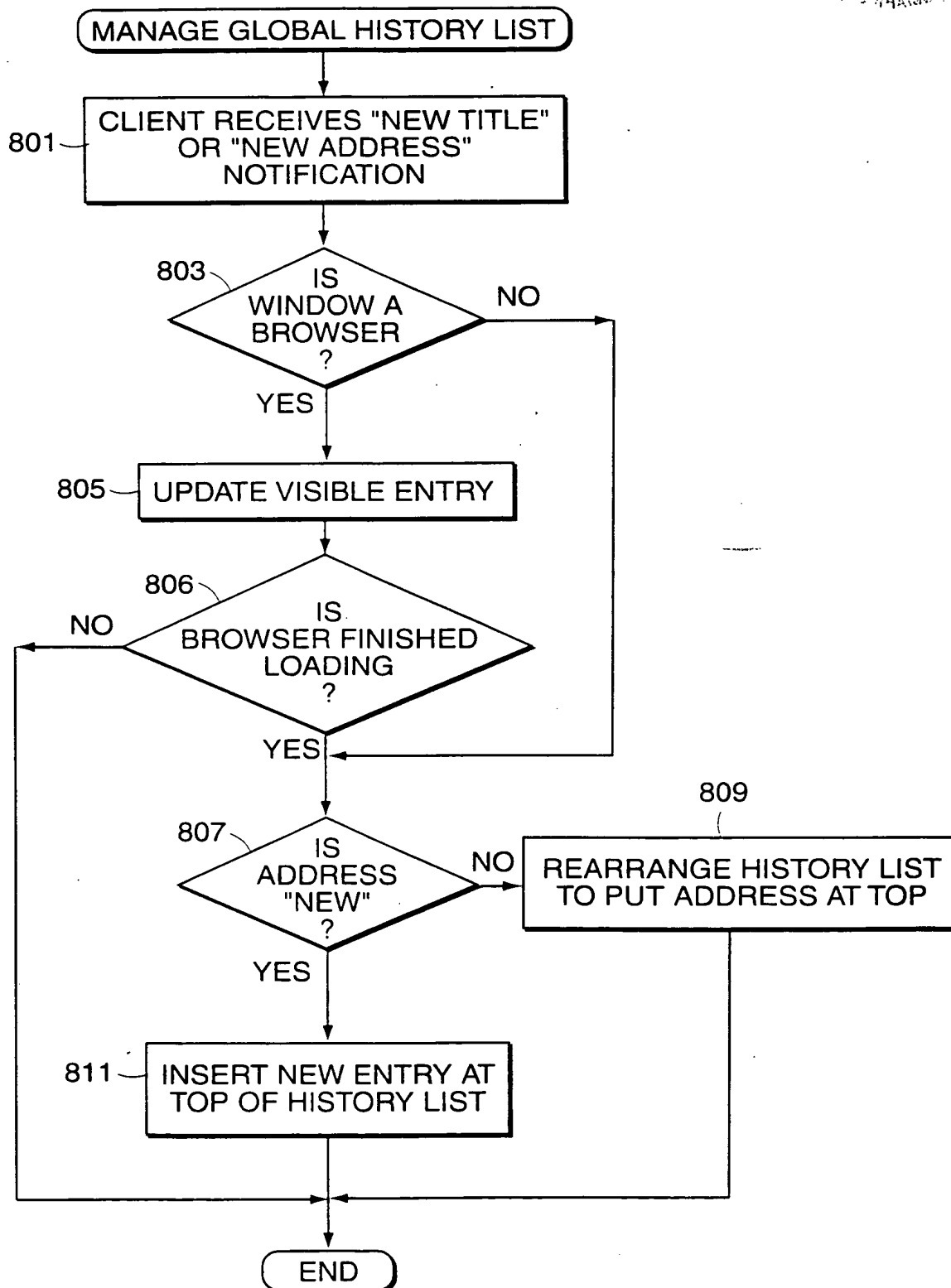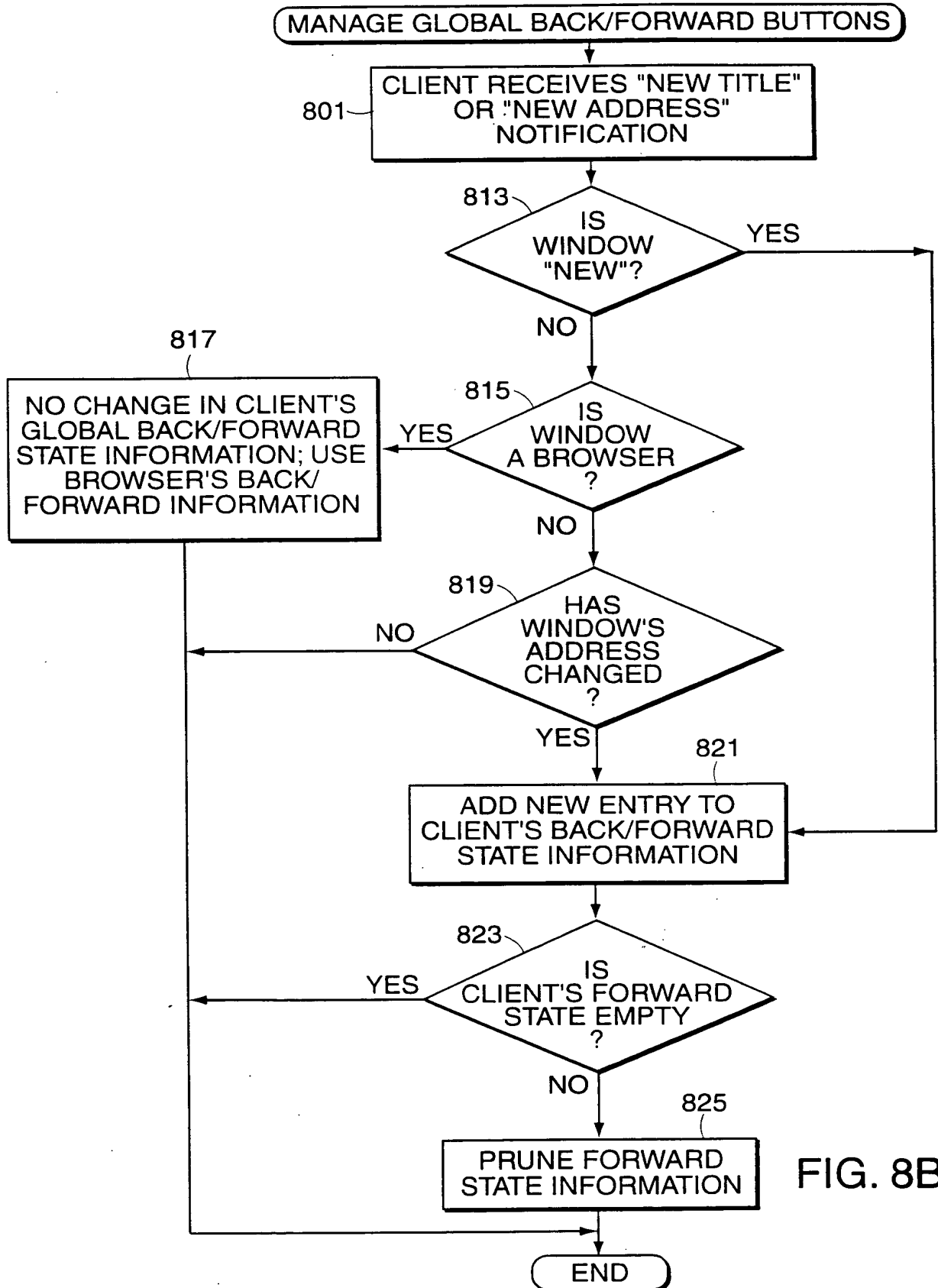| JUMP	CURRENT LOCATION	BACK BUTTON STATE	FORWARD BUTTON STATE
0	W1	EMPTY	EMPTY
1	W2	(BROWSER1: W1)	EMPTY
2	A3	(BROWSER1: W2 > W1)	EMPTY
3	W2	(BROWSER1: W1)	A3
4	A4	(BROWSER1: W2 > W1)	EMPTY
5	W5	A4 > (BROWSER1: W2 > W1)	EMPTY
6	W6	(BROWSER2: W5) > A4 > (BROWSER1: W2 > W1)	EMPTY
7	A4	(BROWSER1: W2 > W1)	(BROWSER2: W5 > W6)
8	A7	A4 > (BROWSER1: W2 > W1)	EMPTY

FIG. 7

FIG. 8A

MANAGE GLOBAL BACK/FORWARD BUTTONS

801 — CLIENT RECEIVES "NEW TITLE" OR "NEW ADDRESS" NOTIFICATION

813 — IS WINDOW "NEW"?   YES

NO

817

NO CHANGE IN CLIENT'S GLOBAL BACK/FORWARD STATE INFORMATION; USE BROWSER'S BACK/ FORWARD INFORMATION

815 — IS WINDOW A BROWSER ?   YES

NO

819 — HAS WINDOW'S ADDRESS CHANGED ?   NO

YES

821

ADD NEW ENTRY TO CLIENT'S BACK/FORWARD STATE INFORMATION

823 — IS CLIENT'S FORWARD STATE EMPTY ?   YES

NO

825

PRUNE FORWARD STATE INFORMATION

FIG. 8B

END